Title (en)

SYSTEMS AND METHODS OF PROCESSING SCANNED DATA

Title (de)

SYSTEME UND VERFAHREN ZUM VERARBEITEN GESCANNTER DATEN

Title (fr)

SYSTEME ET PROCEDE DE TRAITEMENT DE DONNEES DE LECTURE OPTIQUE

Publication

EP 1864481 A1 20071212 (EN)

Application

EP 06721118 A 20060301

Priority

- US 2006007150 W 20060301
- US 66506705 P 20050324
- US 32999906 A 20060111

Abstract (en)

[origin: US2006215231A1] An efficient method and system to enhance digital acquisition devices for analog data is presented. The enhancements offered by the method and system are available to the user in local as well as in remote deployments yielding efficiency gains for a large variety of business processes. The quality enhancements of the acquired digital data are achieved efficiently by employing virtual reacquisition. The method of virtual reacquisition renders unnecessary the physical reacquisition of the analog data in case the digital data obtained by the acquisition device are of insufficient quality. The method and system allows multiple users to access the same acquisition device for analog data. In some embodiments, one or more users can virtually reacquire data provided by multiple analog or digital sources. The acquired raw data can be processed by each user according to his personal preferences and/or requirements. The preferred processing settings and attributes are determined interactively in real time as well as non real time, automatically and a combination thereof.

IPC 8 full level

H04N 1/40 (2006.01)

CPC (source: EP US)

G06K 15/407 (2013.01 - US); **G06T 5/00** (2013.01 - US); **G06V 10/242** (2022.01 - EP US); **H04N 1/40** (2013.01 - EP US)

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